

Nipah virus G protein/Glycoprotein G Recombinant protein Catalog # ASC12274

Specification

Nipah virus G protein/Glycoprotein G Recombinant protein - Product Information

Application **WB, IHC, IF**
Primary Accession [Q9IH62](#)

Nipah virus G protein/Glycoprotein G Recombinant protein - Additional Information

Gene ID **920955**

Other Names

Glycoprotein G, G, Nipah Virus (NiV)

Reconstitution & Storage

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week. Store at -20 to -80 °C for twelve months from the date of receipt.

Precautions

Nipah virus G protein/Glycoprotein G Recombinant protein is for research use only and not for use in diagnostic or therapeutic procedures.

Nipah virus G protein/Glycoprotein G Recombinant protein - Protein Information

Name G

Function

Interacts with host ephrinB2/EFNB2 or ephrin B3/EFNB3 to provide virion attachment to target cell. This attachment induces virion internalization predominantly through clathrin-mediated endocytosis.

Cellular Location

Virion membrane; Single-pass type II membrane protein. Host cell membrane; Single-pass type II membrane protein

Nipah virus G protein/Glycoprotein G Recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)

- [Cell Culture](#)

Nipah virus G protein/Glycoprotein G Recombinant protein - Images